FIRST REGULAR SESSION [P E R F E C T E D]

SENATE BILL NO. 43

97TH GENERAL ASSEMBLY

INTRODUCED BY SENATOR MUNZLINGER.

Pre-filed December 1, 2012, and ordered printed.

Read 2nd time January 10, 2013, and referred to the Committee on Transportation and Infrastucture.

Reported from the Committee February 6, 2013, with recommendation that the bill do pass.

Taken up for Perfection February 12, 2013. Bill declared Perfected and Ordered Printed.

0198S.01P

TERRY L. SPIELER, Secretary.

AN ACT

To repeal section 304.180, RSMo, and to enact in lieu thereof one new section relating to compliance with federal law regarding the weight allowance for idle reduction technology.

Be it enacted by the General Assembly of the State of Missouri, as follows:

Section A. Section 304.180, RSMo, is repealed and one new section 2 enacted in lieu thereof, to be known as section 304.180, to read as follows:

304.180. 1. No vehicle or combination of vehicles shall be moved or

- 2 operated on any highway in this state having a greater weight than twenty
- 3 thousand pounds on one axle, no combination of vehicles operated by transporters
- 4 of general freight over regular routes as defined in section 390.020 shall be moved
- 5 or operated on any highway of this state having a greater weight than the vehicle
- 6 manufacturer's rating on a steering axle with the maximum weight not to exceed
- 7 twelve thousand pounds on a steering axle, and no vehicle shall be moved or
- 8 operated on any state highway of this state having a greater weight than
- 9 thirty-four thousand pounds on any tandem axle; the term "tandem axle" shall
- 10 mean a group of two or more axles, arranged one behind another, the distance
- 11 between the extremes of which is more than forty inches and not more than
- 12 ninety-six inches apart.
- 13 2. An "axle load" is defined as the total load transmitted to the road by
- 14 all wheels whose centers are included between two parallel transverse vertical
- 15 planes forty inches apart, extending across the full width of the vehicle.

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3. Subject to the limit upon the weight imposed upon a highway of this state through any one axle or on any tandem axle, the total gross weight with load imposed by any group of two or more consecutive axles of any vehicle or combination of vehicles shall not exceed the maximum load in pounds as set forth in the following table:

- 21 Distance in feet between the extremes
- 22 of any group of two or more consecutive
- 23 axles, measured to the nearest foot,
- 24 except where indicated otherwise

25	Maximum load in pounds									
26	feet	2 axles	3 axles	4 axles	5 axles	6 axles				
27	4	34,000								
28	5	34,000								
29	6	34,000								
30	7	34,000								
31	8	34,000	34,000							
32	More than 8	38,000	42,000							
33	9	39,000	42,500							
34	10	40,000	43,500							
35	11	40,000	44,000							
36	12	40,000	45,000	50,000						
37	13	40,000	45,500	50,500						
38	14	40,000	46,500	51,500						
39	15	40,000	47,000	52,000						
40	16	40,000	48,000	52,500	58,000					
41	17	40,000	48,500	53,500	58,500					
42	18	40,000	49,500	54,000	59,000					
43	19	40,000	50,000	54,500	60,000					
44	20	40,000	51,000	55,500	60,500	66,000				
45	21	40,000	51,500	56,000	61,000	66,500				
46	22	40,000	52,500	56,500	61,500	67,000				
47	23	40,000	53,000	57,500	62,500	68,000				
48	24	40,000	54,000	58,000	63,000	68,500				

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49	25	40,000	54,500	58,500	63,500	69,000
50	26	40,000	55,500	59,500	64,000	69,500
51	27	40,000	56,000	60,000	65,000	70,000
52	28	40,000	57,000	60,500	65,500	71,000
53	29	40,000	57,500	61,500	66,000	71,500
54	30	40,000	58,500	62,000	66,500	72,000
55	31	40,000	59,000	62,500	67,500	72,500
56	32	40,000	60,000	63,500	68,000	73,000
57	33	40,000	60,000	64,000	68,500	74,000
58	34	40,000	60,000	64,500	69,000	74,500
59	35	40,000	60,000	65,500	70,000	75,000
60	36		60,000	66,000	70,500	75,500
61	37		60,000	66,500	71,000	76,000
62	38		60,000	67,500	72,000	77,000
63	39		60,000	68,000	72,500	77,500
64	40		60,000	68,500	73,000	78,000
65	41		60,000	69,500	73,500	78,500
66	42		60,000	70,000	74,000	79,000
67	43		60,000	70,500	75,000	80,000
68	44		60,000	71,500	75,500	80,000
69	45		60,000	72,000	76,000	80,000
70	46		60,000	72,500	76,500	80,000
71	47		60,000	73,500	77,500	80,000
72	48		60,000	74,000	78,000	80,000
73	49		60,000	74,500	78,500	80,000
74	50		60,000	75,500	79,000	80,000
75	51		60,000	76,000	80,000	80,000
76	52		60,000	76,500	80,000	80,000
77	53		60,000	77,500	80,000	80,000
78	54		60,000	78,000	80,000	80,000
79	55		60,000	78,500	80,000	80,000
80	56		60,000	79,500	80,000	80,000

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Notwithstanding the above table, two consecutive sets of tandem axles may carry a gross load of thirty-four thousand pounds each if the overall distance between the first and last axles of such consecutive sets of tandem axles is thirty-six feet or more.

- 4. Whenever the state highways and transportation commission finds that any state highway bridge in the state is in such a condition that use of such bridge by vehicles of the weights specified in subsection 3 of this section will endanger the bridge, or the users of the bridge, the commission may establish maximum weight limits and speed limits for vehicles using such bridge. The governing body of any city or county may grant authority by act or ordinance to the state highways and transportation commission to enact the limitations established in this section on those roadways within the purview of such city or county. Notice of the weight limits and speed limits established by the commission shall be given by posting signs at a conspicuous place at each end of any such bridge.
- 5. Nothing in this section shall be construed as permitting lawful axle loads, tandem axle loads or gross loads in excess of those permitted under the provisions of Section 127 of Title 23 of the United States Code.
- 6. Notwithstanding the weight limitations contained in this section, any vehicle or combination of vehicles operating on highways other than the interstate highway system may exceed single axle, tandem axle and gross weight limitations in an amount not to exceed two thousand pounds. However, total gross weight shall not exceed eighty thousand pounds, except as provided in subsections 9 and 10 of this section.
- 7. Notwithstanding any provision of this section to the contrary, the department of transportation shall issue a single-use special permit, or upon request of the owner of the truck or equipment, shall issue an annual permit, for the transporting of any concrete pump truck or well-drillers' equipment. The department of transportation shall set fees for the issuance of permits pursuant to this subsection. Notwithstanding the provisions of section 301.133, concrete pump trucks or well-drillers' equipment may be operated on state-maintained roads and highways at any time on any day.
- 8. Notwithstanding the provision of this section to the contrary, the maximum gross vehicle limit and axle weight limit for any vehicle or combination of vehicles equipped with an idle reduction technology may be increased by a

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quantity necessary to compensate for the additional weight of the idle reduction system as provided for in 23 U.S.C. Section 127, as amended. In no case shall the additional weight increase allowed by this subsection be greater than [four] five hundred fifty pounds. Upon request by an appropriate law enforcement officer, the vehicle operator shall provide proof that the idle reduction technology is fully functional at all times and that the gross weight increase is not used for any purpose other than for the use of idle reduction technology.

9. Notwithstanding subsection 3 of this section or any other provision of law to the contrary, the total gross weight of any vehicle or combination of vehicles hauling livestock may be as much as, but shall not exceed, eighty-five thousand five hundred pounds while operating on U.S. Highway 36 from St. Joseph to U.S. Highway 63, on U.S. Highway 65 from the Iowa state line to U.S. Highway 36, and on U.S. Highway 63 from the Iowa state line to U.S. Highway 36, and on U.S. Highway 63 from U.S. Highway 36 to Missouri Route 17. The provisions of this subsection shall not apply to vehicles operated on the Dwight D. Eisenhower System of Interstate and Defense Highways.

10. Notwithstanding any provision of this section or any other law to the contrary, the total gross weight of any vehicle or combination of vehicles hauling milk from a farm to a processing facility may be as much as, but shall not exceed, eighty-five thousand five hundred pounds while operating on highways other than the interstate highway system. The provisions of this subsection shall not apply to vehicles operated and operating on the Dwight D. Eisenhower System of Interstate and Defense Highways.

